

## TOWNSHIP OF FALLS AUTHORITY

### REGULAR MEETING

July 22, 2009

The regular monthly meeting of the Township of Falls Authority was held on Wednesday, July 22, 2009, in the conference room at 225 Lincoln Highway, Fairless Hills, PA, at 7:40 P.M.

#### Salute to the Flag

Roll Call - Debra DeBlasio, Chairperson, Lisa Mangone, Secretary, William Renson, Treasurer and Anthony Rosso, Assistant Secretary/Treasurer were present. Edward Zanine, Authority Solicitor, Vanessa Nedrick, Authority Engineer, David Busch, Keystone Alliance Consulting, Edna Miller, Business Manager and Megan O'Neill, Recording Secretary were also present. John Palmer, Vice Chairman was not at the meeting.

Item #1 – Solicitor's Report on the Executive Session – Edward Zanine reported that various administrative actions and personnel matters were discussed in Executive Session.

Item #2 - Approve Meeting Minutes for June 24, 2009 – Lisa Mangone made a motion to accept the minutes for June 24, 2009. William Renson seconded the motion. All in favor. Motion carried 4-0.

Item #3 – Public Comment – There was no one signed up for public comment.

Item #4 – Solicitor Comment- Edward Zanine did not have anything to report.

Item #5 – Engineer Report– Engineer's Report attached.

#### Rock Creek Run

Vanessa Nedrick has not heard from Orleans recently. The last discussion was that Orleans could not get the legal description from the Township. Vanessa Nedrick is still waiting to here back from Orleans.

#### Water Meter Project

Vanessa Nedrick indicated there was a progress meeting on July 15<sup>th</sup>. Turn off Notices have been placed on the resident's doors that have not had their meter changed and have not made an appointment to have their meter changed. Vanessa Nedrick indicated that this procedure has been very helpful in getting into the homes to change the meters.

The Board indicated that they would like the water to be turned off if the homeowners do not respond to the Turn off Notices and do not have an appointment to have the meter changed.

Vanessa Nedrick indicated that exit testing has begun on the meters. The Board would like to see a spread sheet with the testing results with the percentage of flow rate on the meters.

David Busch indicated that he would email the spread sheet to the Board.

Carl Scillia from Rio Supply spoke to the Board regarding the strainers and he indicated that not putting the strainers on the meter would not violate the warranty on the meters. Carl also indicated that it would not affect the performance of the meter either.

Lisa Mangone made a motion to approve Change Order #2 in the amount of \$5,633.00. William Renson seconded the motion.

Poll of the Board:

Anthony Rosso	Yes
William Renson	Yes
Lisa Mangone	Yes
Debra DeBlasio	Yes

Motion Carried 4-0.

### Telemetry Project

William Renson made a motion to release \$ 1,500. to Accu-Grade. Lisa Mangone seconded the motion.

Poll of the Board:

Anthony Rosso	Yes
William Renson	Yes
Lisa Mangone	Yes
Debra DeBlasio	Yes

Motion Carried 4-0.

## Inflow & Infiltration Project

Vanessa Nedrick indicated that Tri-State Grouting has completed all the work for the contract.

Vanessa Nedrick indicated that Marty Witt spoke to her about an area that he was concerned about that had a four foot section where the pipe was cracked. Marty Witt has a video on the area of concern. Tri-State Grouting went to the location and fixed the crack. Vanessa Nedrick indicated that next meeting will be the final certificate of payment.

Lisa Mangone made a motion to approve Change Order #4 in the amount of \$17,466.00. Anthony Rosso seconded the motion.

### Poll of the Board:

Anthony Rosso	Yes
William Renson	Yes
Lisa Mangone	Yes
Debra DeBlasio	Yes

Motion Carried 4-0.

## Headley Pump Station

Debra DeBlasio excused herself from the meeting at 8:02 P.M. for the discussion of Siemens Water Technologies due to a conflict of interest.

Vanessa Nedrick indicated that wastewater discharge from Q-Tech and Siemens have come back corrosive. Vanessa Nedrick said that a letter was sent to Siemens regarding the corrosive test results before.

Edward Zanine will be sending letters to Q-Tech and Siemens. Edward Zanine indicated that he would need the test results and also amount of the damages. Edward Zanine requested that he get copies of the cost of the parts and repairs that the Authority had to pay.

Debra DeBlasio returned to the meeting at 8:10 P.M. when the discussion was over.

## Authority's New Building

Vanessa Nedrick indicated that the bid opening took place on July 20<sup>th</sup>. Vanessa Nedrick has started the verification process and have noticed several calculation errors made by some of the contractors.

Vanessa Nedrick indicated that the only contract that can be recommended for award is the General Construction contract from Total Construction Solutions in the amount of \$ 88,808.80.

Lisa Mangone made a motion the send a notice to Total Construction Solutions that it is the Authority's intent to award them the bid in the amount of \$88,808.80. William Renson seconded the motion.

Poll of the Board:

Anthony Rosso	Yes
William Renson	Yes
Lisa Mangone	Yes
Debra DeBlasio	Yes

Motion Carried 4-0.

Debra DeBlasio instructed Eddi Miller to run an ad to advertise a special meeting to award the rest of the bids and any other business that may arise for August 4, 2009 at 7:30 P.M.

Item #6 – Executive Director Report– Executive Director Report attached.

David Busch indicated that he has been approached by the cellular provider that has and antenna on the water tank at Tyburn and Newbold Road. The cellular provider would like to add a three foot disk. The Authority would be receiving and additional \$ 150 a month for the disk.

The Board had discussion and directed David to sign the agreement once Edward Zanine reviewed the agreement.

Item #7 – Review of Bill List –Lisa Mangone made a motion to approve the bill list in the amount of \$ 1,359,860.60. William Renson seconded the motion.

Poll of the Board:

Anthony Rosso	Yes
William Renson	Yes
Lisa Mangone	Yes
Debra DeBlasio	Yes

Motion Carried 4-0.

Item #8 – Board Comment – Anthony Rosso thanked Vanessa Nedrick for her hard work in obtaining the grant.

**Adjournment – Lisa Mangone made the motion to adjourn the meeting at 8:20 P.M. William Renson seconded the motion. All in favor. Motion carried 5-0.**



**TOFEA**

**Township of Falls Authority**  
**Engineering Status**  
**July 22, 2009**

- 1) **Rock Creek Run water issue:** RVB is in receipt of all documentation Orleans submitted to the Township. Reviewed all documentation in comparison to the Authority's checklist. Will discuss at meeting.
- 2) **2008 Capital Program:**
  - a) **Water Meter Project:** National Metering Services started replacement program on May 11th. As of July 15, 2009, 4287 meters were installed. Estimated completion date is early October 2009. Fourth progress meeting was held on August 19, 2009 (see attached meeting minutes). Several issues were discussed regarding billing and unresponsive customers. Software training has begun.
  - b) **Telemetry Project:** Equipment installation is complete. Coordinating with Verizon to replace circuit between New Falls Pump Station and the Warner Tank. Accu-Grade requested final payment.
  - c) **Inflow & Infiltration Project:** Project is complete. Final invoice was submitted.
- 3) **Bucks County Water & Sewer:** Analytical Labs began sampling for BOD and TSS. Sampling for the second half of June was in compliance but the first half of July was out of compliance with BCW&SA concentration limits of 220 mg/l for BOD and TSS.
- 4) **Headley Pump Station:** Sampling data show that the wastewater from Siemens and Q-Tech is corrosive. Data will be forwarded to the Philadelphia Water Department.
- 5) **Water and Sewer Systems Maps:** Water System maps have been turned over the Authority. Sewer System maps update have begun.
- 5) **Authority's New Building:** Bids were taken on July 20, 2009. The verification process has begun and discovered several calculation errors. The General Construction contract can be recommended for Intent to Award. The other contracts are still being reviewed.

# Township Of Falls Authority

EXECUTIVE DIRECTOR'S REPORT

DATE: JULY 22, 2009

## **Key Performance Indicators for the current month:**

### **1. Health & Safety:**

- a. No vehicle accidents

### **2. Environmental Compliance:**

- a. Regular sampling of our system drinking water produced a positive coliform result for a sample collected on June 22, 2009. This same sample was fecal coliform negative. Required trio of check samples, collected on June 25, 2009 were all negative for coliform bacteria. The majority of the time positives are obtained can be a collection error.

### **3. Operations**

#### **a. Sewer**

- We received odor complaints starting on July 1<sup>st</sup> for the 100 block of South Queen Anne Drive. Our focus was on trying to determine if a sewage overflow was the cause of the complaints. Initial sewer line inspections of area trouble spots did not indicate a sewer line problem.
- On July 4<sup>th</sup> the operations manager was asked to meeting with Falls Police, Bucks County Park Ranger, Bucks County Health Department (representing DEP), and the PA Fish and Boat Commission at Lake Caroline. Observations at the shoreline of the lake included odors coming off the water and a small number of dead sunfish. We indicated that further inspections would occur and progress reported to the health department as needed. The Fish Commission was satisfied with our approach.
- The incident was reported in the local print media as well as on TV. Our work at inspecting our facilities intensified to include observations of all relative manholes.
- TOFA staff physically inspected in the Queen Anne Creek from Austin Drive to the Conrail Intermodal Yard. Observations of the water quality during this time were that the water was "murky" when viewed in deeper areas but a cause could not be found.
- On the job injury occurred at Tyburn Lift Station when bolts on the stairs leading to the wet well area broke on one of the treads. No lost time resulted from this fall.
- The drive shaft for number two comminutor at Tyburn dropped and had to be reset.
- The leakage sensor on number one pump at Nottingham activated on July 15<sup>th</sup> making the pump un-runnable. Flygt tech is due on July 16<sup>th</sup> for analysis and possible repair.

#### **b. Water**

- Field personnel have hand excavated at least six curb stops to facilitate the meter change out program.
- Fire hydrant flow test took place for the 100 block of Trenton Road on July 15<sup>th</sup>.
- Preconstruction meeting took place on July 14<sup>th</sup> for the Super WAWA on Bristol / Oxford Valley Road in Middletown Township.

### **4. Finances:**

- a. A presentation of the monthly financial report for authority will be provided at authority meeting.

**Summary of last month's issues and other items of note:**

1. Met with R&V to complete a walkthrough review drawings of building layout prior to putting contracts out for bid.
2. Efforts related to water meter replacement program.



TOFEA